Packaging

											DQ	۹:	_Date:			
NCR:	Yes	/ No				WORK ORDER NON-O	100	NFOR	MANCE / UPI	DATE						
											QA Close	d:	Date:			
Work Orde	or.					DISPOSITION			AGAINST DEPARTMENT/PROCESS							
Part No.						Rework Skid-tube Scrap Machining				Crosstube Small Fab						
NCR No.						Use-as-is Work Order Update	4 I ———————————————————————————————————			Finishing Composite	Rec/Store/Packaging Supplier			Other		
Root					Descri	ption of work order update	I	nitial	Act	tion	Sign &		•			
Cause		Date	Step	Qty	(or Non-conformance	Ch	ief Eng	Desci	ription	Date	Verific	ation	QC Inspector		
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved																
						F	AUL	T CATE	GORY		·					
Landi	ng G	Gear				General					_					
	Ш	Bending				Bend	Ŀ	Grain			Ovalized			Pressure/Forced		
		Centre No	ot Conce	ntric to	o/s	BOM/Route		Hardwa	ire	Over/Under tolerance			Temperature/Cure			
		Cracks				Broken/Damaged		Inspect	ion Incomplete	ŀ	Part Incorrect			Weld		

Instructions Incomplete/Unclear

Maintenance

Out of Calibration

Out of Sequence

Outside Dimensions

Mislabeled

Misread

Offset

Part Lost/Missing

Power Loss/Surge

Part Moved
Positioned Wrong

Wrong Stock Pulled

Other

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Crushed/Crimped_

Inspection Strip in Tube

Torque Waves in Extrusion

Cuffs

Heat Treat

Burrs

Contamination

Countersink

Cut Too Short

Drill Holes

Drawing

Finish

Folio

Work Orde				*941					Page 2			
Item ID: Revision ID: Item Name:	D4034-3 Rib			Accept	*N900)* 5	Setup	Start Stop		S1* S2*		
Start Date:	11/30/12	Start Qty: 1.00	*1*		Cust Item 1	D:						•
Required Date:	12/14/12	Req'd Qty: 1.00	*1*		Customer:							
Reference:			•									
Approvals:	Process P	lan:	Date:	Tooling:	D	Date:				Start	*N	R1*
	QC:	·	Date:	SPC (Y/N):	D			Stop	*N	R2*		
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
130 *4.20*		QC21- Final Inspection	- Work Order Release	0.00						131	1, /15	$-\sqrt{\Lambda}$

0.00

Memo

Quality Control

0/13-0215

DQA:	Date:	

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

										QA Closed:	Date	:					
Work Order: DISPOSITION								AGAINST DEPARTMENT/PROCESS									
Part No					Rework Scrap Use-as-is Work Order Update		herm	Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	4	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other					
Root	T		j	Descri	ption of work order update	Init	ial	Ac	tion	Sign &							
Cause	Date	Step	Qty		or Non-conformance	Chief		Desc	ription	Date	Verification	QC Inspector					
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training				·													
Unapproved		l	<u> </u>			AULT (CATE	CORV		<u> </u>		•					
1						AULI	CATE	JURY									
Landin	Bending Centre No	ot Concei	ntric to	o/s	General Bend BOM/Route Broken/Damaged	Н	rain ardwa specti	re on Incomplete		Ovalized Over/Under Part Incorre	—	Pressure/Forced Temperature/Cure Weld					
	Crushed/ Cuffs Heat Trea	•			Burrs Contamination Countersink	Шм	Instructions Incomplete/Unclear Maintenance Mislabeled			Part Lost/Mi Part Moved Positioned V	_	Wrong Stock Pulled					
	Inspection Strip in Tube Ripples in Bend				Cut Too Short Drill Holes	М	isread ffset			Power Loss/		Other					
	Torque W	aves in E			Drawing		Out of Calibration										
	Turning S Wave/Tw			-	Finish Folio		Out of Sequence Outside Dimensions										

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Picklist Print

November-30-12 9:38:38 AM

Work Order ID:

94179

Parent Item:

Comments:

D4034-3

verified by:EC

Parent Item Name:

Rib

Start Date: 11/30/12

Required Date: 12/14/12

Page 1

Start Qty: 1.00

Required Qty: 1.00

IPP RevA: new issue DD 09.11.23 verified by:EC

IPP Rev:C 11.01.18 chg qc5 to 6 DD verf:EC

IPP Rev:B as per dwg revA 10.03.15

Rev:D 11.01.19 AS PER DWG REV.B DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq 1D	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.750W.049		Purchased	No			100	f	885.4588	1.4375	1.5131579	9		
304 SQ Tube .75x.75x.049	W									1./			
				Location		Loc Qty	<u>Lo</u>	c Code	-S	412.	01.	15	
				MAT017	•	1.0078107					•		
				121	898	1.0078107							
+				WA006		884.451003							
				122	201	0.1626							
				122	425	11.3045489							
				122	666	0.7293							
				122	710	2.2431			16	643 +	4		
				123	219	316.787768				<u> </u>	•		
				123-	484	553.223686							

										DQA:	Date:					
NCR:	es / N	lo			WORK ORDER NON-	COI	NFORM	MANCE / UPDATE								
					·		,			QA Closed:	Date					
Work Orde	or.		•		DISPOSITION		AGAINST DEPARTMENT/PROCESS									
Part f	No				Scrap Machining Sma Use-as-is Thermoforming Fin			Machining Small Fab noforming Finishing		Engineering Quality Other						
Root				Descri	iption of work order update	1	Initial	Action		Sign &						
Cause	Dat	e Step	Qty		or Non-conformance	Cr	nief Eng	Description		Date	Verification	QC Inspector				
Doc/Data																
Equip/Tooling																
Operator								·								
Material		Ì										ļ				
Setup																
Other											,					
Process			.					·								
Supplier											•					
Training			İ													
Unapproved						1										
					F	AUI	LT CATE	GORY								
Landi	ng Gear				General		_			_		_				
	Bend	ng			Bend	L	Grain		L	Ovalized		Pressure/Forced				
Centre Not Concentric to O/S				BOM/Route		Hardwa	re	L	Over/Under	tolerance	Temperature/Cure					
	Crack	s			Broken/Damaged	L	Inspect	ion Incomplete		Part Incorred	ct	Weld				
	Crush	ed/Crimped	l.		Burrs		Instruct	ions Incomplete/Unclear		Part Lost/Mi	ssing	Wrong Stock Pulled				
	Cuffs				Contamination		Mainte	enance		Part Moved						
	Heat	Treat			Countersink		Mislabe	eled		Positioned V						

Misread

Out of Calibration

Out of Sequence

Outside Dimensions

Offset

Power Loss/Surge

Other

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Ripples in Bend

Turning Sequence

Wave/Twist in Tube

Inspection Strip in Tube

Torque Waves in Extrusion

Cut Too Short

Drill Holes

Drawing

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Folio







